# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 57 | "4092527" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 12:27 |
| S2 | 1 | ("4092527").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 12:28 |
| S3 | 1 | ("6388660").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 15:39 |
| S4 | 23 | ("4092527" \| "4903012" \| "5231380" \| "5341154" \| "5584054" \| "5673066" \| "5706030" \| "5793355" \| "5982358" \| "6003052" \| "6006243" \| "6009338").PN. OR ("6388660").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 12:28 |
| S5 | 0 | ("7106299").URPN. | USPAT | OR | ON | 2007/05/24 16:52 |
| S6 | 0 | ("7106299").URPN. | USPAT | OR | ON | 2007/05/24 16:52 |
| S7 | 10 | ("4786895" \| "5355148" \| "5677711" \| "5883619" \| "5969712" \| "5982358" \| "6388660" \| "6400376" \| "6469694" \| "6757002").PN. OR ("7106299").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 17:15 |
| S8 | 1 | "20030059068" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 17:46 |
| S9 | 1 | ("6388660").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 18:10 |
| S10 | 1 | ("0909352").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 18:11 |
| S11 | 1 | ("0909352").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 18:11 |
| S12 | 1 | 10/909352 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:27 |
| S13 | 0 | (touch and pad) NEAR2 (back near4 hous$3 with coat and conduct$4 with paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:30 |

| S14 | 0 | (touch and pad) NEAR2 ( hous$3 with coat and conduct$4 with paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:30 |
| S15 | 3648 | 345/173.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:45 |
| S16 | 89 | (touch adj pad) NEAR3 (back or bottom with coat$5 with paint ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:43 |
| S17 | 28 | S15 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:33 |
| S18 | 16 | S16 and (electromagnet$4 adj wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:45 |
| S19 | 16 | S16 and (electromagnet$4 adj wave and touch adj pad) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:45 |
| S20 | 954 | S15 and (bottom with coat or plate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:47 |
| S21 | 0 | S15 and (bottom with electromagnet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 20:47 |
| S22 | 7 | S20 and (bottom with electromagnet$4 and wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 21:38 |
| S23 | 1 | ("5061830").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 21:38 |

| S24 | 35 | ("3001171" \| "3383487" \| "3408612" \| "3544950" \| "3723673" \| "3745288" \| "3772775" \| "3772776" \| "3860771" \| "3862381" \| "3862382" \| "3873889" \| "4018491" \| "4044397" \| "4046975" \| "4066851" \| "4096577" \| "4180711" \| "4349712" \| "4425484" \| "4474420" \| "4609241" \| "4658104" \| "4733590" \| "4761881" \| "4767943").PN. OR ("5061830").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/24 21:44 |
| S25 | 1 | ("5491613").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 21:45 |
| S26 | 0 | ("(touchnear1cover)with (windoworopenorholeor padwithwindow))").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 21:47 |
| S27 | 19 | (touch near1 cover) NEAR3 (window or open or hole or (padwithwindow)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/24 21:48 |
| S28 | 8 | "5061830" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 07:49 |
| S29 | 1 | ("5061830").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 07:50 |
| S30 | 1 | ("5491613").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 08:27 |
| S31 | 0 | (Touch adj pad) Same (back and hous$4 and coat and conduct$4 and sheild) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:29 |
| S32 | 2 | (Touch adj pad) Same (back and hous$4 and coat) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:31 |
| S33 | 1 | Hous$4 with (touch adj pad) AND (coat$4 and shield and paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:37 |
| S34 | 1 | ("3325580").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 08:42 |

| S35 | 3648 | 345/173.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:42 |
|-----|------|---------------|------|------|------|------|
| S36 | 102 | S35 and (electromagnetic adj wave) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:43 |
| S37 | 1 | S36 and (hous$4 with coat$3 with paint with shield) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:44 |
| S38 | 1 | S36 and (hous$4 with coat$3 ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:44 |
| S39 | 24 | S36 and (shield ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 08:54 |
| S40 | 69 | (touch adj pad ) NEAR2 (back or bottom with paint with electromagnetic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:04 |
| S41 | 0 | (((protable adj computer) or laptop) AND ( touch adj pad) AND (back near1 pad) and (coat$2 with paint)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:08 |
| S42 | 0 | (((protable adj computer) or laptop) AND ( touch adj pad) AND (coat$2 with paint)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:08 |
| S43 | 0 | (touch adj pad) Near3 (hous$3 with coat$3 with paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:09 |

| S44 | 1410 | (hous$3 with coat$3 with paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:10 |
| S45 | 1 | S35 and S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:10 |
| S46 | 4937 | (touch adj pad) and (bottom coat with conductive with paint) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:11 |
| S47 | 278 | S46 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:12 |
| S48 | 55 | S47 and (electromagnetic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:25 |
| S49 | 1 | (conductive adj paint) with (hous $3 near3 pad) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:26 |
| S50 | 21 | ( paint) with (hous$3 near3 pad) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:43 |
| S51 | 24 | "3510217" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 09:43 |
| S52 | 1 | ("3510217").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 09:44 |
| S53 | 1 | ("3510217").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 12:14 |
| S54 | 1 | ("6393165").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 13:15 |
| S55 | 0 | (10/909352).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 13:15 |

| S56 | 1 | ("0909352").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/25 13:16 |
|---|---|---|---|---|---|---|
| S57 | 1 | 10/909352 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 13:16 |
| S58 | 6 | electromagnetic near3 sheild | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:00 |
| S59 | 0 | electromagnetic near3 sheild | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:01 |
| S61 | 15327 | electromagnetic near3 shield | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:02 |
| S62 | 68195 | touch adj pad or touch adj screen or touch adj sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:03 |
| S63 | 0 | S58 and S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:03 |
| S64 | 128 | S61 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:20 |
| S65 | 82 | S64 and (hous$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:38 |
| S66 | 3546 | mouse adj pad or tuch adj pad or laptop adj mouse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:40 |

| S67 | 428 | coat with conductive with paint | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:40 |
| S68 | 0 | S66 and S67 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:40 |
| S69 | 0 | S61 and S68 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:41 |
| S70 | 0 | S61 and S68 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:41 |
| S71 | 0 | S67 and (touch adj pad and housing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:41 |
| S72 | 61 | S67 and (housing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:42 |
| S73 | 51 | laptop with mouse adj pad | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:43 |
| S74 | 0 | S67 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:43 |
| S75 | 6 | S73 And (electromagn$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:45 |

| S76 | 705 | S66 AND (flexible) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:46 |
| S77 | 147 | S76 and (electromagnet$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/25 17:48 |
| S78 | 273326 | Sun- You-Myoung.In. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 10:14 |
| S79 | 36413 | Sun.In. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 10:11 |
| S80 | 281948 | Sun- You.In. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 10:14 |
| S81 | 92 | (touch adj pad ) near2 cover | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:52 |
| S82 | 12 | ("4092527" \| "4903012" \| "5231380" \| "5341154" \| "5584054" \| "5673066" \| "5706030" \| "5793355" \| "5982358" \| "6003052" \| "6006243" \| "6009338").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 14:01 |
| S83 | 11 | ("5151946" \| "5337346" \| "5450619" \| "5465401" \| "5584054" \| "5603100" \| "5642102" \| "5657370" \| "5669069" \| "5710576" \| "5745579").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 14:04 |
| S84 | 8 | ("3114800" \| "4593155" \| "4904549" \| "5242767" \| "5308716" \| "5366826" \| "5517683").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 14:11 |
| S85 | 1 | ((touch adj pad) near2 housing) near2 (cover) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 14:12 |
| S86 | 3 | ((touch adj pad) near2 housing) near2 (cover or lead) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 16:39 |

| S87 | 1 | 10/909329 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 19:14 |
|------|------|------|------|------|------|------|
| S88 | 3 | "5986646" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 19:20 |
| S89 | 0 | (memory with stor$4) near2 (correct$4 near2 (magnetic adj disroet$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 19:21 |
| S90 | 0 | (memory with stor$4) near2 (correct$4 near2 (magnetic adj disroet$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:21 |
| S91 | 0 | (memory with stor$4) near2 (correct$4 near2 (magnetic adj distort$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:22 |
| S92 | 5413 | (memory with stor$4) near2 (correct$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:42 |
| S93 | 19 | S92 and (magnetic near2 distort $4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:26 |
| S94 | 1 | S93 and (actuator or joystick or mouse) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:26 |
| S95 | 3 | ("5578821" \| "5986263" \| "6465781").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 19:27 |
| S96 | 170 | S92 and magnet | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:31 |
| S97 | 23 | S92 and (magnet near2 coil) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:41 |
| S98 | 2 | memory near2 correct$4 near4 magnet | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 19:41 |
| S99 | 10147 | actuator with (magnet and coil$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:25 |

| S100 | 194 | S99 and ("345"/.clas.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:26 |
| S101 | 3 | S100 and (memory near2 correct $4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:28 |
| S102 | 2 | "20040059245" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:31 |
| S103 | 327 | actuator with (operat$4 near2 memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:33 |
| S104 | 5 | S103 and (magnet near2 coil$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:33 |
| S105 | 10 | ("3563102" \| "3665257" \| "3886336" \| "4184058" \| "4568808" \| "4633047" \| "5808258" \| "5912604" \| "5920052").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:35 |
| S106 | 0 | (actuator or joystick or mouse) near2 (maget$4 near2 distortion near2 correct$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:36 |
| S107 | 0 | (actuator or joystick or mouse) near2 (maget$4 near4 correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:37 |
| S108 | 50 | (actuator or joystick or mouse) near2 (magnet$4 near4 correct $4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:40 |
| S109 | 0 | (actuator or joystick or mouse) near2 memory near2 (magnet$4 near4 correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:40 |
| S110 | 0 | (actuator or joystick or mouse) near2 (memory with (magnet$4 near4 correct$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:41 |

| S111 | 22 | (actuator or joystick or mouse) near2 (memory near4 correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:46 |
|---|---|---|---|---|---|---|
| S112 | 0 | (actuator with memory with correct$4) with (magnet$4 adj field adj (distortion or deform$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:48 |
| S113 | 0 | (actuator with memory with correct$4 near2 magnet$4 adj field adj (distortion or deform$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:48 |
| S114 | 2 | (actuator with memory with correct$4 near2 (distortion or deform$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:49 |
| S115 | 29055 | correct$4 near2 (distortion or deform$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:49 |
| S116 | 152 | S115 and (memory near2 correct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:52 |
| S117 | 0 | (left-hand) near2 (memory near2 correct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:53 |
| S118 | 1 | magnet near2 coil near2 (memory near2 correct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:54 |
| S119 | 3 | magnet$4 near2 coil near2 (memory near2 correct) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 20:54 |
| S120 | 45 | ((NOBUYOSHI) near2 (SHIMIZU)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:56 |
| S121 | 4 | S120 and (memory) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:57 |
| S122 | 37 | ((KAZUYUKI) near2 (TSUKAMOTO)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:58 |
| S123 | 23 | S122 and (memory) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 21:00 |
| S124 | 0 | S122 and (memory near2 correct $4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:59 |

| S125 | 0 | S122 and (memory near2 magnet) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 20:59 |
| S126 | 8 | ("5186629" \| "5563629" \| "5625576" \| "5825308" \| "6020876" \| "6271834" \| "6310606" \| "6400352").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 21:21 |
| S127 | 0 | actuator near2 memory near2 correct$4 near2 distort$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 21:22 |
| S128 | 0 | (actuator with memory) near2 (correct$4 near2 distort$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 21:23 |
| S129 | 0 | (actuator with memory) near2 (correct$4 near2 distort$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:23 |
| S130 | 6 | (actuator with memory with stor$4) near2 (correct$4 or adjust or fix$4 near2 (distort$4 or deform $4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:27 |
| S131 | 6 | ("3620606" \| "4725144" \| "4825062" \| "4875764" \| "5109349" \| "5329407").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/19 21:25 |
| S132 | 6 | (actuator with memory with stor$4) near2 (correct$4 or adjust or fix$4 near2 (magnet near2 distort $4 or deform$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:28 |
| S133 | 6 | (actuator with memory with stor$4) near2 (correct$4 or adjust or fix$4 near2 (magnet near2 distort$4 or deform$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:30 |
| S134 | 2075 | (magnet$4 near2 deformation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:32 |
| S135 | 213 | S134 and (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:31 |
| S136 | 2 | S134 and (memory near2 correct $4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:31 |
| S137 | 603399 | (magnet$4 near2 field near2 deformation or distort$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:33 |

| S138 | 29630 | S137 and (actuator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:33 |
| S139 | 389 | S138 and "345"/.clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:34 |
| S140 | 276 | S139 and (memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 21:48 |
| S141 | 127 | actuator same (memory near2 correct$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 09:19 |
| S142 | 2 | "20040056745" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 09:30 |
| S143 | 2 | "20040059245" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 10:00 |
| S144 | 1 | 10/909329 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 14:18 |
| S145 | 2 | "20040059245" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 11:43 |
| S146 | 2 | "20040056745" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 11:44 |
| S147 | 1 | ("5675195").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/20 12:18 |
| S148 | 2 | "20040059245" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/20 14:45 |
| S149 | 1 | ("5986464").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/20 14:46 |
| S150 | 1 | ("5986646").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/21 08:33 |

| S151 | 1 | ("5486965").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/21 08:34 |
|---|---|---|---|---|---|---|
| S152 | 1 | ("5621591").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/21 09:03 |
| S153 | 1 | ("6614423").PN. | US-PGPUB; USPAT | OR | OFF | 2007/11/21 10:00 |
| S154 | 110 | (touch adj pad) NEAR3 (back or bottom with coat$5 with paint ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:00 |
| S155 | 4561 | 345/173.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:01 |
| S156 | 1 | S155 and (cover near2 (L adj shape)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:02 |
| S157 | 2 | S155 and (cover same (L adj shape)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:02 |
| S158 | 4398 | 345/156.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:03 |
| S159 | 7 | S158 and (cover same (L adj shape)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:03 |
| S160 | 2141 | 345/157.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:05 |
| S161 | 1 | S160 and (cover same (L adj shape)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:05 |
| S162 | 1 | (touch adj pad hou$3) same (recessed near2 top adj surface) same (key adj deck).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/17 23:19 |

**8/ 18/ 2008 10:14:15 AM**
**C:\ Documents and Settings\ sabdin\ My Documents\ EAST\ Workspaces\ 10909352.wsp**